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The College Placement Council
62 Highland Avenue / Bethlehem, PA 18017

CPC Salary Survey

REGIONAL Interim Report No. 4, May 1983

SOUTHWESTERN REGION (SWPA)

University of Arkansas - Fayetteville
Baylor University
Grambling State University
University of Houston
Lamar University
Louisiana Technological University
North Texas State University
Oklahoma State University
Oklahoma State University - College of Agriculture
University of Oklahoma
Southern Methodist University
Southern University - Baton Rouge
Texas A & I University
Texas A & M University
Texas Technological University
University of Texas - Arlington
University of Texas - Austin College of Business Administration
University of Texas - Austin College of Engineering
University of Texas - El Paso

The 185 placement offices at the 160 colleges and universities that participate in the *Salary Survey* are divided into seven geographic regions. The placement offices listed comprise the Southwestern region.

The data are based on salary offers made to students graduating between September 1, 1982 and August 31, 1983. Tables on pages 2 through 5 list data on both regional and national levels for the interim period (April 9 through May 6) and cumulatively (September 1 through May 6). The block tables contain data for the interim period only.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

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(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

By Curriculum For All Types of Employers	INTERIM PERIOD 4/9/83 THROUGH 5/6/83							CUMULATIVE PERIOD 9/1/82 THROUGH 5/6/83						
	Number Of Offers		Average $ Offers		Percentiles[1]			Number of Offers		Average $ Offers		Percentiles[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	156	906	$1724	$1574	$1875	$1750	$1542	726	4434	$1699	$1564	$1833	$1708	$1575
Business—General (incl. Mgmt.)	91	701	1512	1483	1875	1500	1250	240	1916	1563	1486	1958	1583	1150
Marketing & Distribution	35	311	1496	1435	1950	1500	1000	105	847	1433	1419	1775	1459	1000
HUMANITIES & SOCIAL SCIENCES														
Humanities	4	139	948	1376	*	*	*	12	314	1066	1297	*	*	*
Economics[2]	5	102	1543	1575	*	*	*	8	222	1631	1501	*	*	*
Other Social Sciences	10	164	1292	1337	*	*	*	22	458	1228	1258	1583	1208	750
ENGINEERING														
Aeronautical	10	97	2008	1998	*	*	*	32	325	1732	1987	2250	2013	1500
Chemical	26	210	2383	2204	2575	2350	2250	96	886	2333	2250	2525	2342	2136
Civil (incl. Construction, Sanitary & Transportation Engrg.)	64	212	1877	1873	2250	1800	1600	120	515	1891	1872	2250	1800	1500
Electrical (incl. Computer Engrg.)	175	2140	2128	2150	2300	2150	1933	520	5718	2103	2125	2300	2142	1833
Geological	2	3	2165	1960	*	*	*	9	26	2223	2147	*	*	*
Industrial	17	198	2096	2050	*	*	*	36	621	2053	2045	2225	2100	1794
Mechanical	81	839	2150	2113	2400	2150	1900	232	2773	2122	2097	2400	2141	1900
Metallurgical (incl. Metallurgy & Ceramic Engrg.)	†	83	†	2118				1	196	2199	2152	*	*	*
Mining	3	8	2107	2095	*	*	*	3	26	2107	2042	*	*	*
Nuclear (incl. Engrg. Physics)	†	29	†	2070				2	82	2230	2085	*	*	*
Petroleum	31	91	2609	2599	2750	2650	2450	121	215	2606	2586	2750	2650	2333
Engineering Technology	20	155	1894	2007	2033	1900	1680	34	450	1954	2017	2200	1946	1725
SCIENCES														
Agricultural Sciences	18	55	1419	1327	*	*	*	28	151	1375	1364	1835	1401	900
Biological Sciences	1	39	1580	1440	*	*	*	2	91	1624	1442	*	*	*
Chemistry	2	38	2061	1738	*	*	*	5	103	2184	1716	*	*	*
Computer Science	70	664	1936	1954	2200	1986	1675	221	1663	1915	1934	2150	1950	1667
Health (Medical) Professions	†	87	†	1472				1	229	1700	1582	*	*	*
Mathematics	3	111	1940	1789	*	*	*	14	261	1788	1779	*	*	*
Other Physical & Earth Sciences	5	40	2106	1844	*	*	*	15	103	2002	1780	*	*	*
Totals	829	7382						2605	22625					

[1] Percentiles are computed on regional data.
[2] Includes economics programs with both business and social science orientation.
* Not computed for fewer than 20 offers.
† No offers reported.

SWPA REGIONAL Interim Report No. 4 May 1983

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

By Functional Area For All Types of Employers	INTERIM PERIOD 4/9/83 THROUGH 5/6/83							CUMULATIVE PERIOD 9/1/82 THROUGH 5/6/83						
	Number Of Offers		Average $ Offers		Percentiles[1]			Number of Offers		Average $ Offers		Percentiles[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Accounting/Auditing	161	930	$1724	$1574	$1875	$1750	$1500	740	4510	$1699	$1564	$1833	$1708	$1564
Business Administration	35	380	1498	1478	1800	1500	1170	137	1071	1571	1471	1950	1583	1050
Communications	5	56	1374	1569	*	*	*	11	134	1560	1447	*	*	*
Community & Service Orgs Work	*	27	*	1079				5	121	1211	1190	*	*	*
EDP-Programming/Systems	68	749	1929	1952	2200	1968	1583	213	1924	1925	1938	2167	1950	1675
Engineering	385	3718	2147	2126	2800	2150	1794	1143	11024	2149	2117	2542	2152	1793
Farm & Natural Resources Mgmt	1	19	800	1194	*	*	*	7	49	1332	1301	*	*	*
Finance & Economics	42	259	1647	1568	1958	1667	1250	86	571	1591	1506	1917	1649	1200
Health (Medical) Services	3	101	1860	1445	*	*	*	4	269	1583	1535	*	*	*
Manufacturing &/or Industrial Opns	8	151	1781	1934	*	*	*	21	418	1741	1928	2170	1700	1380
Mathematics/Statistics	7	64	1578	1715	*	*	*	17	157	1693	1694	*	*	*
Merchandising/Sales Promotion	36	304	1395	1329	1900	1292	989	73	718	1321	1322	1850	1250	830
Personnel/Employee Relations	4	24	1488	1517	*	*	*	6	67	1461	1325	*	*	*
Research—Non-Scientific	*	20	*	1720				*	66	*	1534			
Research—Scientific	29	142	1971	1841	2300	2042	1550	49	352	1997	1828	2300	2050	1700
Rotational Training—Non-Technical	10	86	1410	1351	*	*	*	17	244	1382	1365	*	*	*
Rotational Training—Technical	5	98	1985	1892	*	*	*	6	198	1919	1903	*	*	*
Sales—Non-Technical Degree	19	241	1468	1467	*	*	*	97	623	1519	1451	2000	1500	1250
Sales—Technical/Scientific Degree	11	43	1735	1867	*	*	*	13	109	1750	1918	*	*	*
Totals	829	7382						2608	22628					

[1] Percentiles are computed on regional data
* Not computed for fewer than 20 offers
† No offers reported

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates

Inexperienced

(One Year Or Less Of Full-Time, Non-Military Employment)

	INTERIM PERIOD 4/9/83 THROUGH 5/6/83							CUMULATIVE PERIOD 9/1/82 THROUGH 5/6/83						
	Number of Offers		Average $ Offers		Percentiles[1]			Number Of Offers		Average $ Offers		Percentiles[1]		
Graduate Program	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	8	39	$1993	$1921	*	*	*	95	245	$2032	$1911	$2125	$2058	$1917
MBA (Non-technical Undergraduate)	25	305	2036	2278	$2500	$2000	$1750	81	898	2039	2176	2333	2042	1833
MBA (Technical Undergraduate)	9	84	2270	2522	*	*	*	12	193	2196	2424	*	*	*
MS-Business (incl. Mgmt., Mktg., Finance, etc.)	1	13	2042	1948	*	*	*	5	87	1967	2108	*	*	*
Industrial Mgmt. (incl. Industrial Admin.)	+	9	+	2323				+	45	+	2218			
Administration (incl. Public, Hospital, etc.)	+	27	+	1818				+	50	+	1872			
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	3	+	1867				+	26	+	1600			
Social Sciences	1	22	1500	1869	*	*	*	1	65	1500	1719	*	*	*
ENGINEERING														
Chemical	+	26	+	2367				2	80	2550	2404	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	2	45	2259	2315	*	*	*	6	89	2230	2271	*	*	*
Electrical (incl. Computer Engrg.)	15	231	2400	2481	*	*	*	26	516	2382	2445	2600	2409	2125
Industrial	1	10	2550	2387	*	*	*	2	51	2559	2290	*	*	*
Mechanical	7	112	2317	2356	*	*	*	13	275	2255	2378	*	*	*
Nuclear (incl. Engrg. Physics)	1	14	2650	2449	*	*	*	1	30	2650	2377	*	*	*
SCIENCES														
Chemistry	+	3	+	2467				+	13	+	2306			
Computer Science	2	86	1950	2326	*	*	*	6	171	2191	2326	*	*	*
Geology & Related Geological Sciences	7	12	2633	2500	*	*	*	10	39	2550	2475	*	*	*
Mathematics	+	17	+	2168				1	39	2500	2204	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg. / Science & Ceramics)	+	11	+	2329				+	25	+	2408			
Totals	79	1069						261	2957					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
† No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates—Experienced[1]

Graduate Program	INTERIM PERIOD 4/9/83 THROUGH 5/6/83							CUMULATIVE PERIOD 9/1/82 THROUGH 5/6/83						
	Number Of Offers		Average $ Offers		Percentiles[2]			Number Of Offers		Average $ Offers		Percentiles[2]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Over 1 to 2 years														
MBA - Non-Tech Undergraduate	*	195	*	$2550				17	383	$2072	$2474	*	*	*
MBA - Tech Undergraduate	*	47	*	2813				4	97	2202	2731	*	*	*
Over 2 to 4 years														
MBA - Non-Tech Undergraduate	1	176	$2250	2706	*	*	*	7	363	1997	2648	*	*	*
MBA - Tech Undergraduate	*	46	*	2760				1	89	2085	2711	*	*	*
Over 4 years														
MBA - Non-Tech Undergraduate	1	103	2209	2572	*	*	*	7	215	2222	2600	*	*	*
MBA - Tech Undergraduate	*	24	*	3023				*	53	*	2858			
Totals	2	591						36	1200					

DOCTORAL DEGREE CANDIDATES

ENGINEERING														
Chemical	*	19	*	$3167				1	58	$3150	$3094	*	*	*
Civil (incl Construction Sanitary & Transportation Engrg.)	*	2	*	3044				*	6	*	2823			
Electrical (incl Computer Engrg.)	*	22	*	3226				1	85	3125	3163	*	*	*
Mechanical	*	7	*	3062				*	19	*	3092			
SCIENCES														
Chemistry	2	66	$2638	2822	*	*	*	2	166	2638	2687	*	*	*
Mathematics (incl Ops Research Statistics & Actuarial Science)	*	3	*	2667				*	15	*	2536			
Metallurgy (incl Met Engrg Materials Engrg / Science & Ceramics)	*	8	*	3194				*	16	*	3097			
Physics	1	10	3292	2972	*	*	*	1	53	3292	2911	*	*	*
Totals	3	137						5	418					

[1] Years of full-time, non-military employment
[2] Percentiles are computed on regional data
* Not computed for fewer than 20 offers
† No offers reported

AVERAGE MONTHLY SALARY OFFERS MAY 1983 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER INTERIM PERIOD 4/9/83 THROUGH 5/6/83 PART 1 - PAGE 1

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
ACCOUNTING	1741 1875 1600	127	1492	5			1542	1				
BUSINESS - GENERAL	1927	2	1540 1875 1250	42	1355 1500 1150	22	1563	6	1478	2		
MARKETING/DISTRIBUTN			1250	1	1365	16	1275	2	1850	1		
HUMANITIES					931	3						
ECONOMICS			1500	1								
OTHR SOCIAL SCIENCES					1101	7						

AVERAGE MONTHLY SALARY OFFERS MAY 1983 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER INTERIM PERIOD 4/9/83 THROUGH 5/6/83 PART 1 - PAGE 2

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
AERONAUTICAL							2097	8				
CHEMICAL							2200	1				
CIVIL -CNSTR/SAN/TRP							2025	1			1802 2080 1540	37
ELECTRICAL -COMPTR					1842	2	2127 2259 1933	109				
GEOLOGICAL							2100	1				
INDUSTRIAL							2054	7				
MECHANICAL	2130	1					2129 2300 1983	25	2173	5	2175	6
METALLURGICAL												
MINING											1800	1
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS			2600	1								
ENGINEERING TECH							1977	10	1840	2	2200	1

AVERAGE MONTHLY SALARY OFFERS MAY 1983 SWPA REGIONAL INTERIM REPORT NUMBER 4
BY CURRICULUM & EMPLOYER INTERIM PERIOD 4/9/83 THROUGH 5/6/83 PART 1 - PAGE 3

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO. MECH-EQPT	BLDG MATERIAL
AGRICULTURL SCIENCES		1656 4	1187 4			
BIOLOGICAL SCIENCES						
CHEMISTRY				2225 1		
COMPUTER SCIENCE	1813 2	1688 2	1837 8	1999 35 2208 1750		
HEALTH (MED) PROFSNS						
MATHEMATICS				1940 3		
OTHR PHYSCL/EARTH SC						

AVERAGE MONTHLY SALARY OFFERS — MAY 1983 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 4/9/83 THROUGH 5/6/83 — PART 2 - PAGE 1

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
ACCOUNTING	1833	1			1450	1					1704	18
BUSINESS - GENERAL	1501	3			1471	2	1333	1			1600	3
MARKETING/DISTRIBUTN	1700	4	1705	3	1723	4	1459	2			1500	1
HUMANITIES												
ECONOMICS											1734	2
OTHR SOCIAL SCIENCES	1583	1	1792	1								

AVERAGE MONTHLY SALARY OFFERS BY CURRICULUM & EMPLOYER

MAY 1983 SWPA REGIONAL INTERIM REPORT NUMBER 4

INTERIM PERIOD 4/9/83 THROUGH 5/6/83

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AERONAUTICAL												
CHEMICAL	2340	14					2333	1			2489	9
CIVIL -CNSTR/SAN/TRP	2230	1			2250	1					2247	7
ELECTRICAL -COMPTR	2260	2	2106	13	2250	1	2264	3	2208	1	2317	12
GEOLOGICAL											2230	1
INDUSTRIAL					2250	1			2200	1	2250	3
MECHANICAL	2222	3	2050	2	2200	5	2158	3			2382	15
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS	2400	1	2250	1							2629 2750 2490	28
ENGINEERING TECH	1900	1	1860	3	1600	2						

AVERAGE MONTHLY SALARY OFFERS MAY 1983 SWPA REGIONAL INTERIM REPORT NUMBER 4
BY CURRICULUM & EMPLOYER INTERIM PERIOD 4/9/83 THROUGH 5/6/83 PART 2 - PAGE 3

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AGRICULTURL SCIENCES	1637	2			1028	3					1835	2
BIOLOGICAL SCIENCES												
CHEMISTRY											1896	1
COMPUTER SCIENCE			1718	3					1443	2	2042	13
HEALTH (MED) PROFSNS												
MATHEMATICS												
OTHR PHYSCL/EARTH SC											2300	3

AVERAGE MONTHLY SALARY OFFERS — MAY 1983 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 4/9/83 THROUGH 5/6/83 — PART 3 - PAGE 1

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
ACCOUNTING					1833	1	1330	1	1671	1		
BUSINESS - GENERAL			2166	1	1631	2	1583	5				
MARKETING/DISTRIBUTN							1667	1				
HUMANITIES									1000	1		
ECONOMICS	1250	1									1500	1
OTHR SOCIAL SCIENCES									1440	1		

AVERAGE MONTHLY SALARY OFFERS BY CURRICULUM & EMPLOYER — MAY 1983 SWPA REGIONAL INTERIM REPORT NUMBER 4 — INTERIM PERIOD 4/9/83 THROUGH 5/6/83 — PART 3 - PAGE 2

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
AERONAUTICAL				1650 2		
CHEMICAL			2260 1			
CIVIL -CNSTR/SAN/TRP	2192 1		1740 3	1696 3	1943 9	1229 1
ELECTRICAL -COMPTR	2111 10		2166 17	1597 5		
GEOLOGICAL						
INDUSTRIAL			2115 2	1942 3		
MECHANICAL			2071 10	1704 6		
METALLURGICAL						
MINING			2260 2			
NUCLEAR -ENGRG PHYS						
PETROLEUM -NATL GAS						
ENGINEERING TECH						1550 1

AVERAGE MONTHLY SALARY OFFERS — MAY 1983 SWPA REGIONAL INTERIM REPORT NUMBER 4
BY CURRICULUM & EMPLOYER — INTERIM PERIOD 4/9/83 THROUGH 5/6/83 — PART 3 - PAGE 3

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AGRICULTURL SCIENCES					1750	1			1350	1	1000	1
BIOLOGICAL SCIENCES									1580	1		
CHEMISTRY												
COMPUTER SCIENCE	1975	4					1375	1				
HEALTH (MED) PROFSNS												
MATHEMATICS												
OTHR PHYSCL/EARTH SC	2250	1					1380	1				

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MAY 1983 SWPA REGIONAL INTERIM REPORT NUMBER 4

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 1 INTERIM PERIOD 4/9/83 THROUGH 5/6/83

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO,MECH-EQPT		BLDG MATERIAL	
MBA - NON-TECHNICAL	1927	4	1905	11	2204	2	2222	3				
MBA - TECHNICAL	2125	1	2167	1	2104	2	2500	1				

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 2 INTERIM PERIOD 4/9/83 THROUGH 5/6/83

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
MBA - NON-TECHNICAL	1933	1					2500	1			2342	2
MBA - TECHNICAL											2358	4

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 3 INTERIM PERIOD 4/9/83 THROUGH 5/6/83

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
MBA - NON-TECHNICAL					2041	1						
MBA - TECHNICAL												